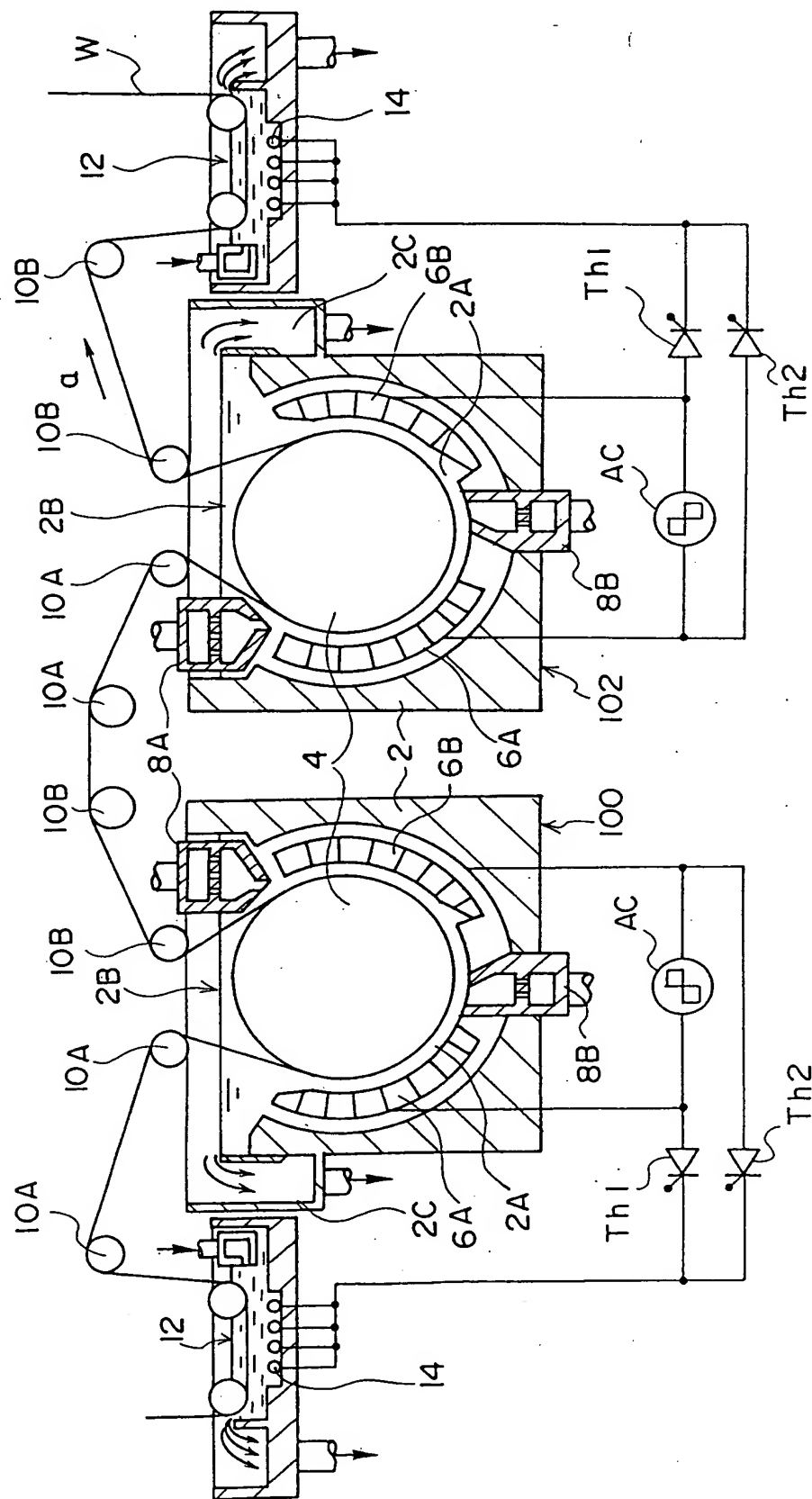
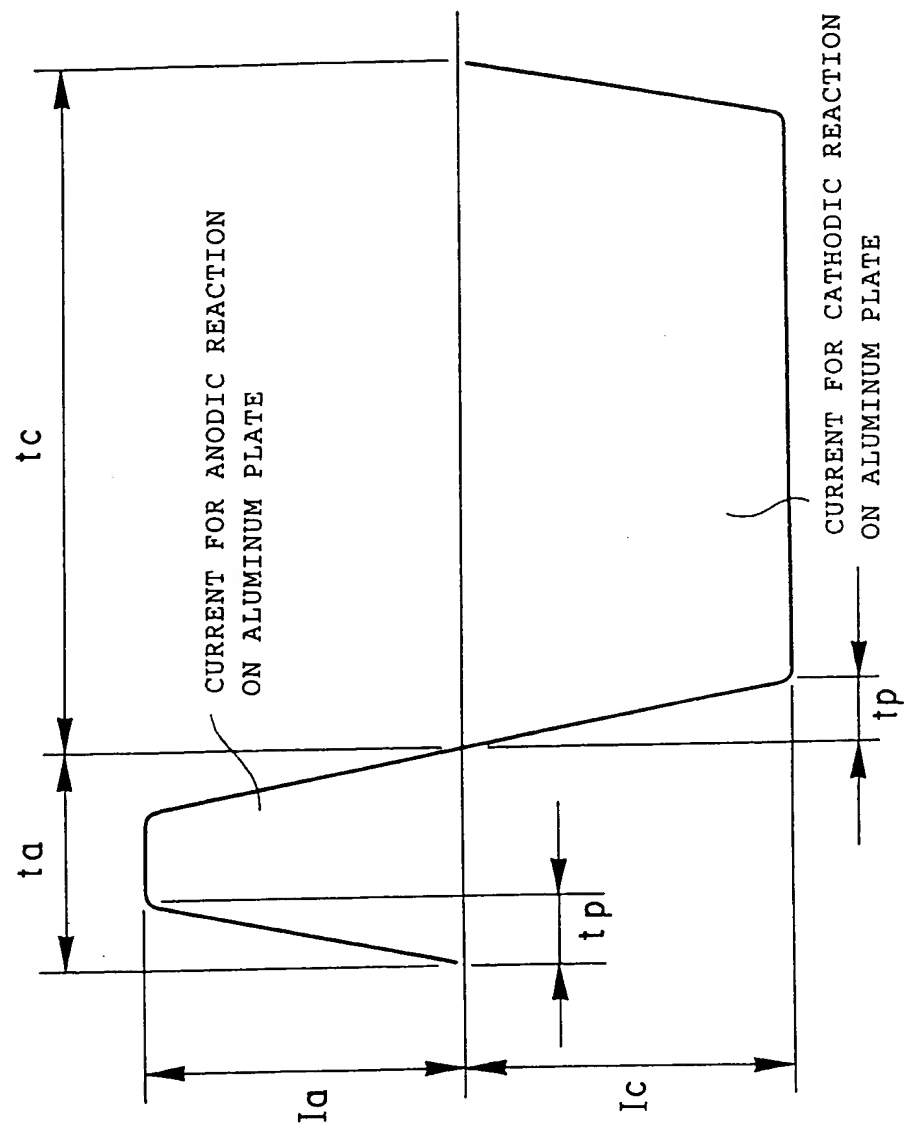


THE

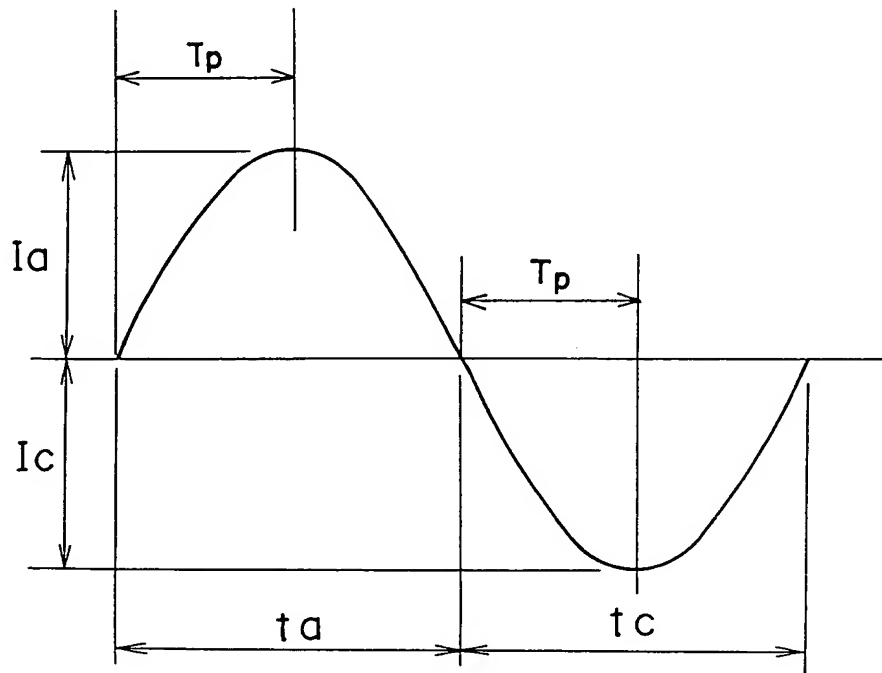


2002 FEB 12 15:24:00

FIG. 2



F I G . 3



100729551.001200

Filed: February 12, 2002

Darryl Mexic

202-293-7060

4 of 13

F I G. 4

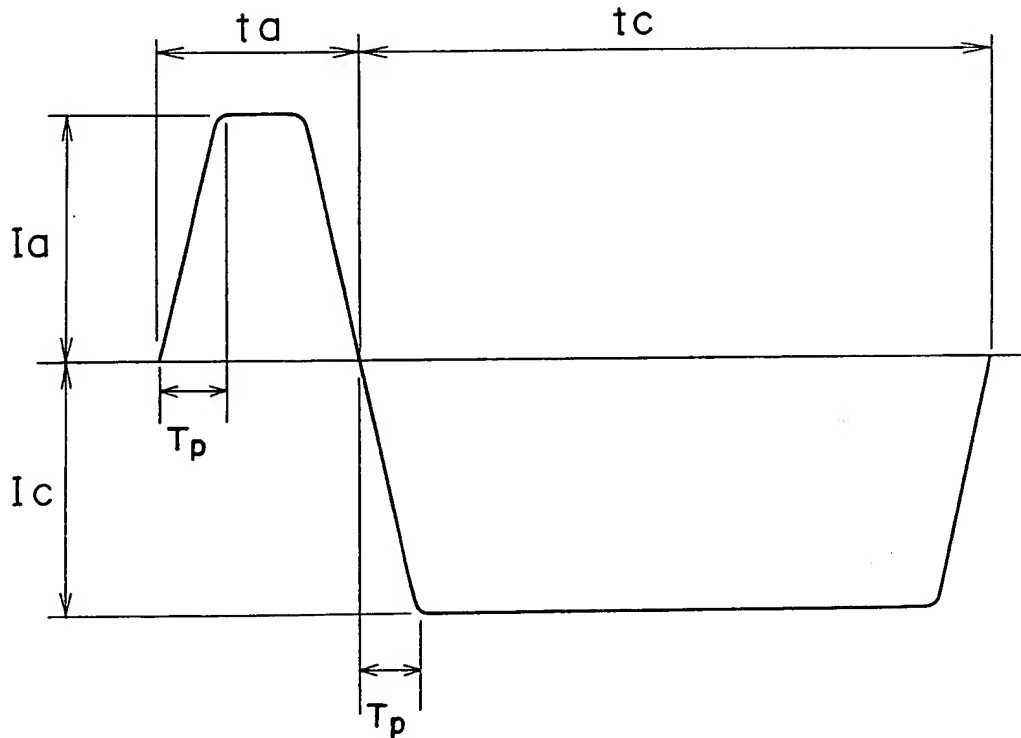


FIG. 5

W: ALUMINUM ALLOY PLATE

15: AQUEOUS ACID SOLUTION

LIQUID SUPPLY

14: LIQUID SUPPLY MOUTH

12: RADIAL DRUM ROLLER

21: AUXILIARY ANODE

16: SLIT

17: LIQUID PATH

13A: MAIN ELECTRODE

LIQUID TAKE-OUT MOUTH

20: AUXILIARY ANODE CELL

13B: MAIN ELECTRODE

10: MAIN ELECTROLYTIC CELL

LIQUID SUPPLY

THYRISTOR

11: AC SOURCE

FIG. 6 A

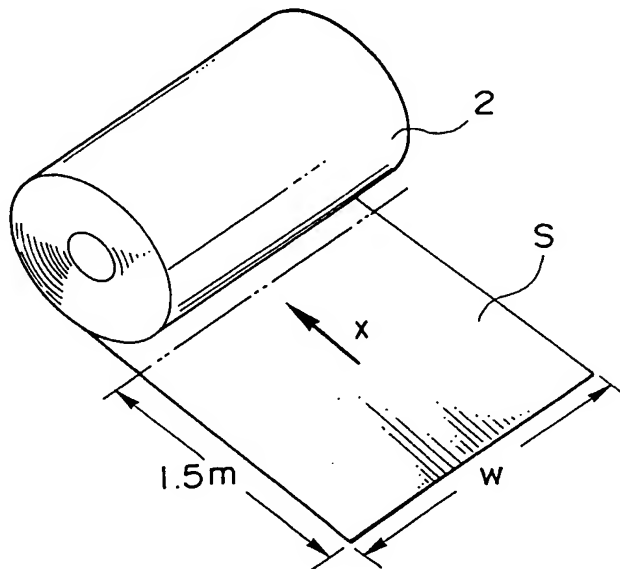


FIG. 6 B

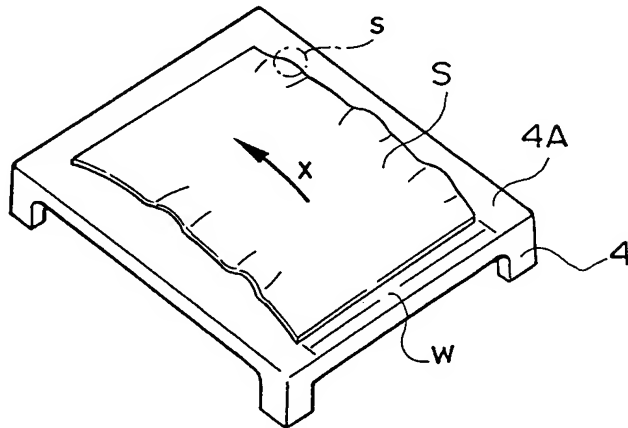
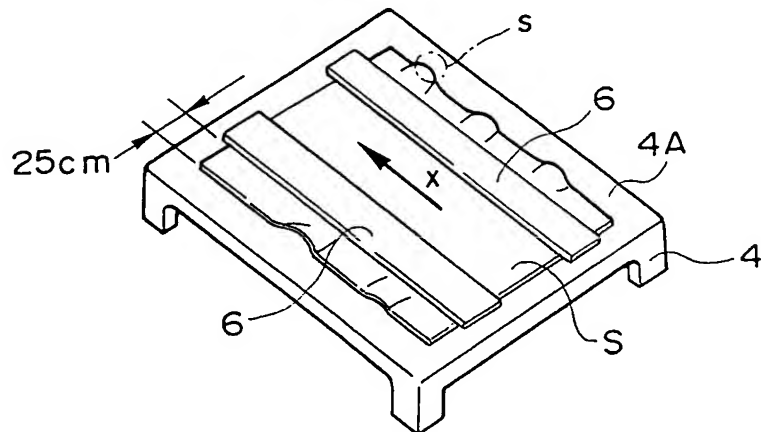
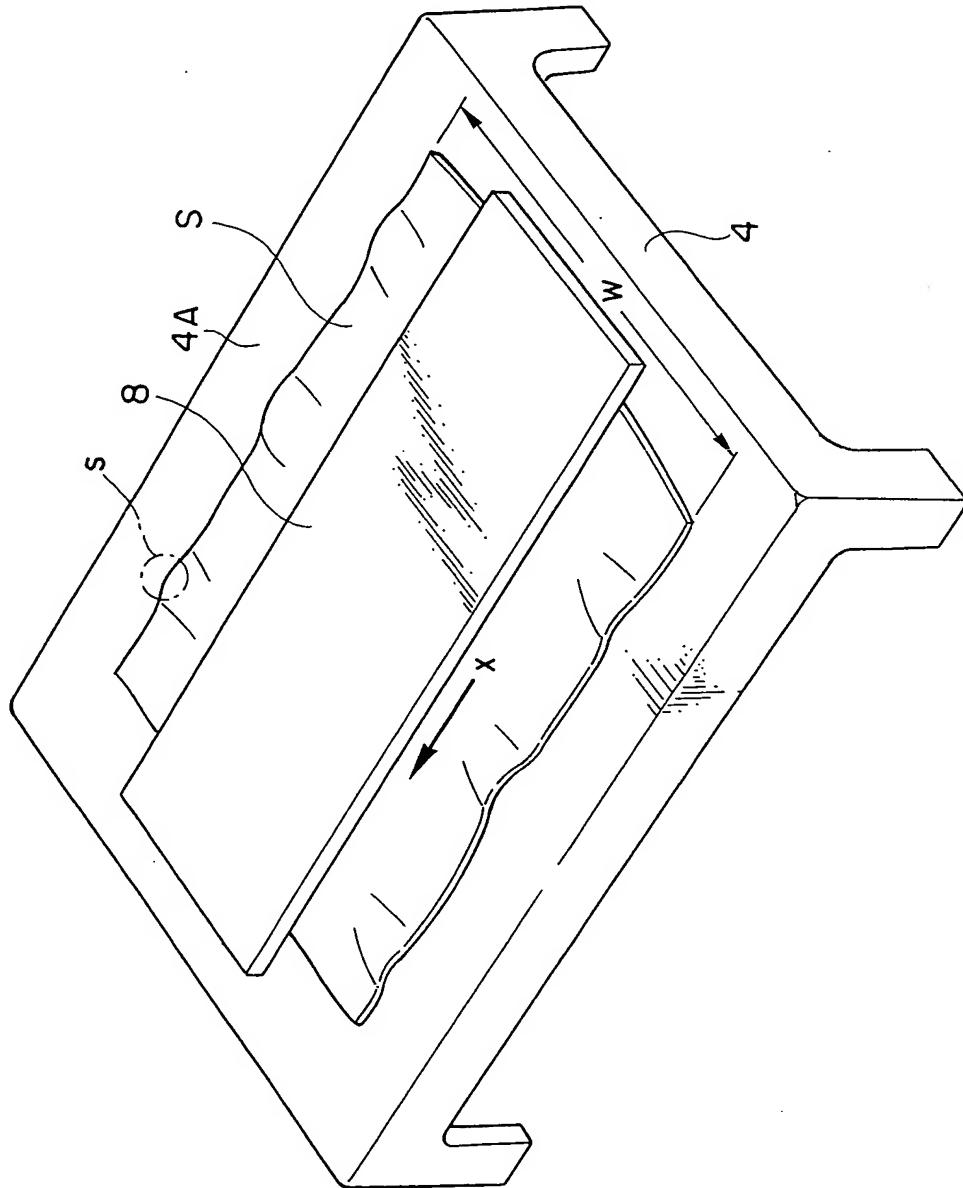


FIG. 6 C



20020212

FIG. 7



Filed: February 12, 2002

Darryl Mexic
202-293-7060

8 of 13

FIG. 8

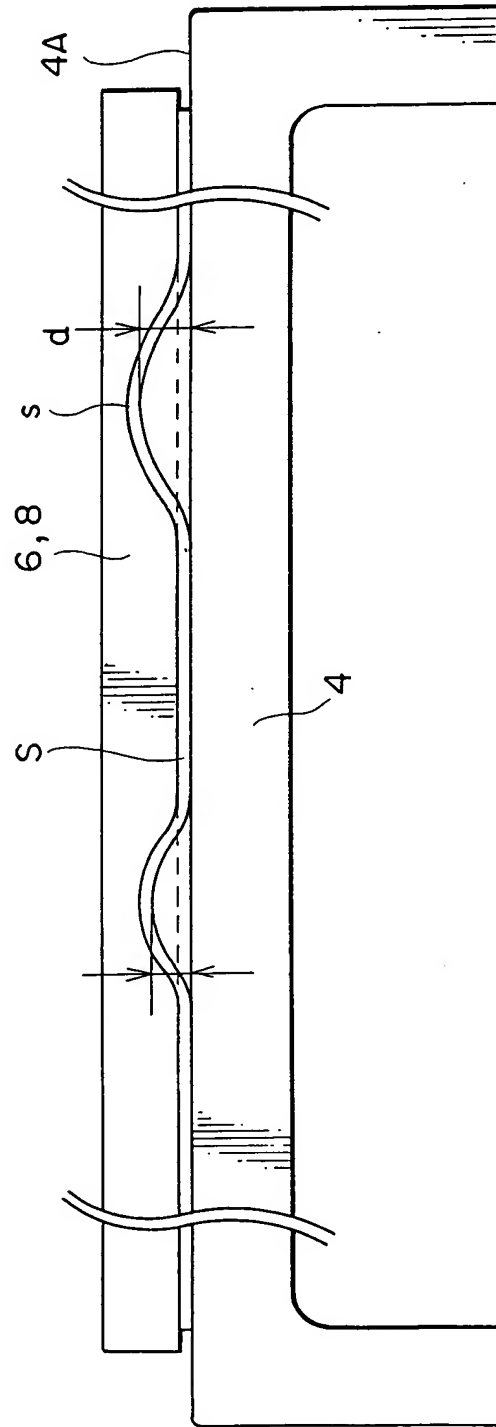


FIG. 9

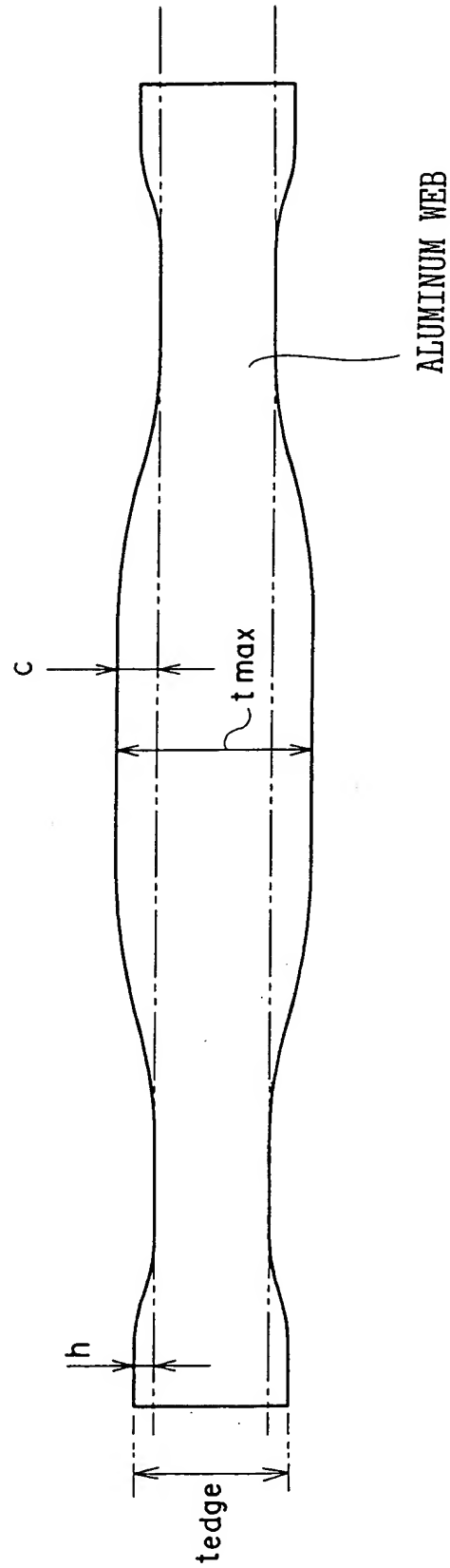


FIG. 10 A

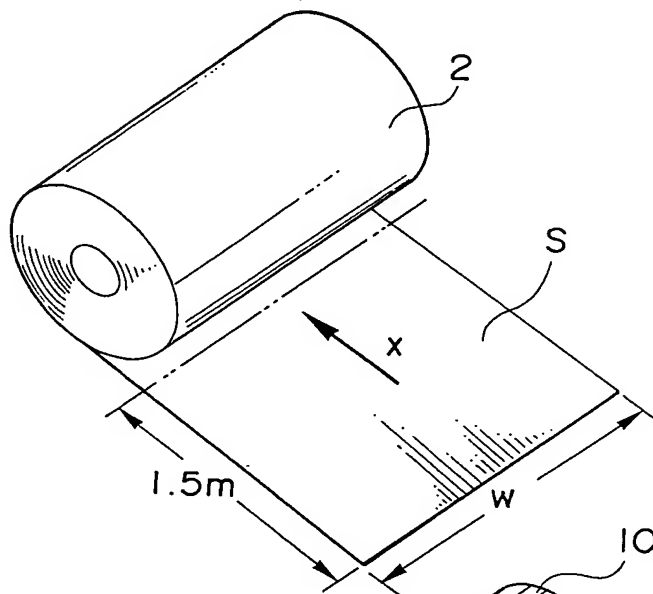


FIG. 10 B

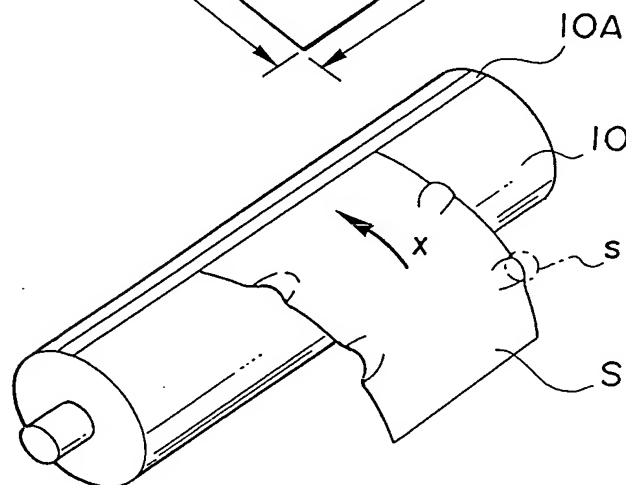
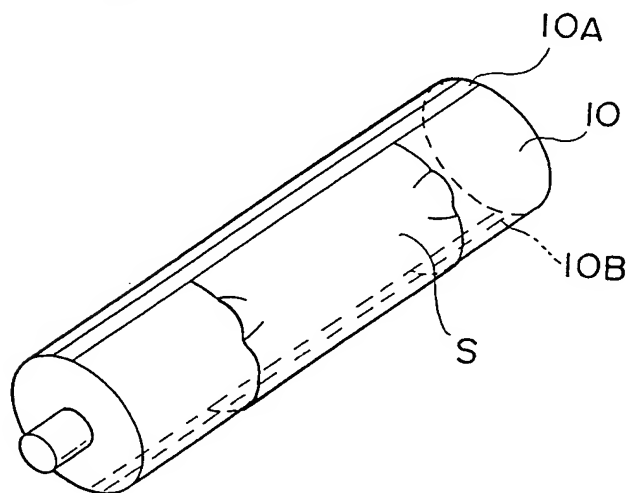
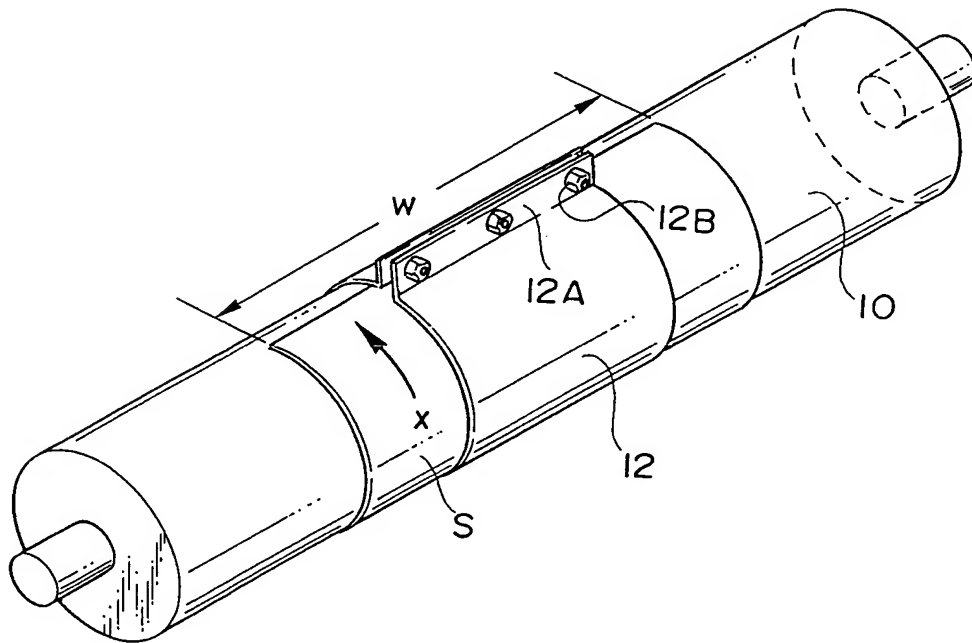


FIG. 10 C



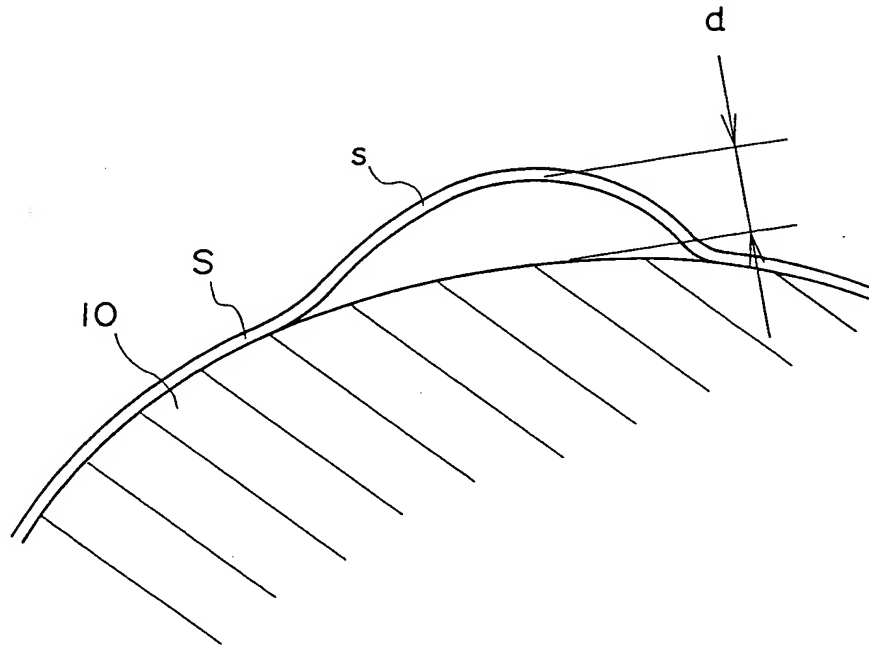
10072951, 8334133E

F I G. 1 1



10073951.001222

F I G. 1 2



10073551 091202

20021203 1552/001

FIG. 13

